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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/028,842	12/20/2001	Ronal Richard French	ROC920010279US1	3305

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Gero G. McClellan
Moser, Patterson & Sheridan, L.L.P.
Suite 1500
3040 Post Oak Boulevard
Houston, TX 77056-6582

EXAMINER

WOO, ISAAC M

ART UNIT	PAPER NUMBER
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2162

DATE MAILED: 01/04/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary	Application No. 10/028,842	Applicant(s) FRENCH ET AL.	
	Examiner Isaac M Woo	Art Unit 2162	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 06 August 2004.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-34 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☐ Claim(s) 1-34 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

1. This action is in response to Applicant's Amendments, filed on August 06, 2004 have been considered but are deemed moot in view of new ground of rejections below.
2. Claims 1, 7, 12, 14, 16, 22, 29 are amended. Claims 33 and 34 are newly added. Claims 1-34 are pending.

Claim Rejections - 35 USC § 102

3. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

4. Claims 1-34 are rejected under 35 U.S.C. 102(e) as being anticipated by Wong et al (U.S. Patent No. 6,654,46, hereinafter, "Wong").

With respect to claims 1, 12 and 22, Wong discloses, network communication (202, network drive, fig. 2) between a first system (203, server computer, fig. 2) and a second system (201, client computer, fig. 2) having a first database (subscription

database, fig. 3, col. 8, lines 12-37) and a second data base (201, database on client computer, fig. 2), respectively, in which at least one of the systems is configured to prevent the other of the two systems from directly accessing its respective database, see (fig. 7, col. 11, lines 9-21, server send a email to client computer to update client computer database by client computer, which prevent from updating client computer database directly from server), generating, at the first system (203, server computer, fig. 2), a first electronic document obtaining information taken from first database (subscription database, fig. 3, col. 8, lines 12-37); invoking a first e-mail code (from server, fig. 7) to transmit the first electronic document from the first system to the second system, see (705, send update file to user's email address, fig. 7); invoking a second e-mail code (from client, fig. 2) to receive at the second system the first electronic document, see (col. 11, lines 45-50), and modifying at least an item of data stored in the second database based on the contents of the first electronic document, see (col. 3, lines 59-67 to col. 4, lines 1-9, col. 11, lines 46-59, user updates the updated file on client computer).

With respect to claims 2, 7, 13 and 23, Wong discloses, predetermined event is a test failure of an application being developed in the second system, see (col. 3, lines 59-67 to col. 4, lines 1-9).

With respect to claims 3 and 24, Wong discloses, the first and second electronic documents comprise e-mail messages, see (col. 3, lines 59-67 to col. 4, lines 1-9).

With respect to claims 4, 21 and 25, Wong discloses, the first electronic document contains information selected from at least one of: an action to be performed by the second system, an identification for the second system, an identification for the first system, a description of an application defect, and a remark, see (col. 3, lines 59-67 to col. 4, lines 1-9).

With respect to claims 5-6, 8-9, 15-16, 26-27 and 29-30, Wong discloses, first system comprises a Lotus Notes system and the second system comprises a Configuration Management and Version Control application, see (col. 3, lines 59-67 to col. 4, lines 1-9, Lotus Notes system email management system).

With respect to claims 10-11, 28 and 31-32, Wong discloses, defect information about a defect found in an application being developed and about a defect resolution for the defect found in the application, see (col. 3, lines 59-67 to col. 4, lines 1-9).

With respect to claim 17, Wong discloses, the first interactive interface and the second interactive interface comprise encoding and decoding e-mail which, when executed, encodes and decodes electronic documents transmitted between the first system and the second system, see (240, email system, fig. 2, col. 7, lines 40-67 to col. 8, lines 1-11).

With respect to claim 18, Wong discloses, the first system and the second system are configured to perform a command in response to information contained in an electronic document from the other system received via the network, see (fig. 2, col. 7, lines 40-67 to col. 8, lines 1-11).

With respect to claim 19, Wong discloses, the first and second e-mail communications facilities comprise e-mail code, see (240, email system, fig. 2, col. 7, lines 40-67 to col. 8, lines 1-11).

With respect to claim 20, Wong discloses, electronic document is generated and transmitted from the first system to the second system in response to a test failure of the application, see (240, email system, fig. 2, col. 7, lines 40-67 to col. 8, lines 1-11).

With respect to claims 33-34, Wong discloses, generating, at the second system, a second electronic document based on modified item of data stored in the second database; invoking the send e-mail code to transmit the second the electronic document to the first system; invoking the first e-mail code to receive at the first system, the second electronic document from the second system; and updating data in a first database of the first system utilizing information in the second electronic document, see (240, email system, fig. 2, col. 7, lines 40-67 to col. 8, lines 1-11).

Conclusion

5. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Contact Information

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Isaac M Woo whose telephone number is (571) 272-4043. The examiner can normally be reached on 8:00-5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John E Breene can be reached on (571) 272-4107. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

IMW
December 21, 2004



JEAN M. CORRIELUS
PRIMARY EXAMINER